UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

08/17/2005

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190

EXAMINER .					
LAÚ, TUNG S					
ART UNIT	PAPER NUMBER				

2863 DATE MAILED: 08/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/668.252	09/24/2003	Hitoshi Endo	OKI.571	4296

TITLE OF INVENTION: TEST METHOD OF MEMORY IC FUNCTION ON DEVICE BOARD WITH DYNAMIC COMPETING CYCLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This for	m should be used for tran	smitting the ISSU	E FEE and PUBI	ICATION FEE (if req	uired). Blocks 1 through 5 s	hould be completed where	
appropriate. All further con- indicated unless corrected by	respondence including the leading of directed otherwise	Patent, advance or in Block 1, by (a	ders and notificati	on of maintenance fees	will be mailed to the current is; and/or (b) indicating a sepa	correspondence address as	
maintenance fee notification	S		, speem, 126 a nem	- Correspondence duties	s, and or (o) maioning a sept		
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal. T	of mailing can only be used for this certificate cannot be used for all paper, such as an assignment	for any other accompanying	
20987 75	90 08/17/2005			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	ent of formal drawing, must	
VOLENTINE FR	ANCOS, & WHITT	PLLC		C	ertificate of Mailing or Trans	smission :	
ONE FREEDOM S				I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (571) 273-2885, on the c	g deposited with the United	
	DRIVE SUITE 1260			addressed to the Ma	ail Stop ISSUE FEE address	above, or being facsimile	
RESTON, VA 2019	90			transmitted to the US	SP1O (5/1) 2/3-2885, on the c	(Depositor's name)	
				-		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/668,252	09/24/2003		Hitoshi End	0	OKI.571	4296	
·		N IC PINICTION				, 1270	
TITLE OF INVENTION: TI	251 METHOD OF MEMOI	RY IC FUNCTION	ON DEVICE BO	ARD WITH DYNAMIC	COMPETING CYCLE		
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	11/17/2005	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		:	
LAU, T	UNG S	2863		702-117000		.	
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing of	on the patent front page,	list		
CFR 1.363). Change of corresponde	ence address (or Change of	Correspondence	(1) the names of or agents OR, a	f up to 3 registered pate	ent attorneys l	· .	
Address form P1O/SB/12	2) attached.		(2) the name of	a single firm (having as	s a member a 2	:	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	ıt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be	elow, no assignee of	data will appear or	the patent. If an assig	gnee is identified below, the d	locument has been filed for	
						•	
(A) NAME OF ASSIGNE	er.	(B) RESIDENCE: (C	ITY and STATE OR CO	DUNTRY)	: :	
						ų.	
					Corporation or other private gr	oup entity. Government	
4a. The following fee(s) are 6	enclosed:		b. Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment				
Advance Order - # of	Copies		Deposit Account 1	s hereby authorized by Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
5. Change in Entity Status (•	•				:	
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	te Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or from anyone other Office.	to re-apply any previou r than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date		·	
Typed or printed name					on No		
-			-	_			
an application. Confidentialit	y is governed by 37 CFR 1.3 y is governed by 35 U.S.C.	122 and 37 CFR 1	n is required to obt 1.14. This collectio	ain or retain a benefit by n is estimated to take 12	one public which is to file (and minutes to complete, including	d by the USPTO to process) ag gathering, preparing, and	
submitting the completed app his form and/or suggestions	for reducing this burden, sh	O. Time will vary ould be sent to the	depending upon the Chief Information	e individual case. Any of Officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep	me you require to complete artment of Commerce, P.O.	

1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/668,252	09/24/2003	Hitoshi Endo	OKI.571	4296	
20987 75	590 08/17/2005		EXAM	INER .	
VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260			LAU, TUNG S		
			ART UNIT	PAPER NUMBER	
RESTON, VA 20190			2863	:	
			DATE MAILED: 08/17/2009	: :	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 62 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 62 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.